

US EPA ARCHIVE DOCUMENT

**Table 5. The use of sample weights in CSFII data did not significantly affect the outcome of the analysis.**

**Number of infants and children found to consume OPs over the RfD**

Age	Straight Counting	Using CSFII sample weights	Children Simulated
6-12 mo.	61,005	60,600	1,100,000
1	171,931	178,403	3,336,000
2	185,874	188,292	3,390,000
3	150,892	155,532	2,716,000
4	128,743	133,334	2,684,000
5	123,530	121,907	2,574,000

**Percentage found to be over RfD**

Age	Straight Counting	Using sample weights
6-12 mo.	5.5%	5.5%
1	5.2%	5.3%
2	5.5%	5.6%
3	5.6%	5.7%
4	4.8%	5.0%
5	4.8%	4.7%

**Number of children exceeding RfD**

Age	Straight Counting	Using sample weights
6-12 mo.	110,918	110,182
1	206,152	213,912
2	219,320	222,174
3	222,227	229,061
4	191,867	198,710
5	191,966	189,443
<b>Total</b>	<b>1,142,451</b>	<b>1,163,481</b>

Source: EWG, compiled from USDA food consumption data 1989-1995, USDA and FDA pesticide residue data 1991-1996 and reference doses (RfDs) obtained from EPA in January 1998.